#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication No.:

10/611,987

Filing Date:

July 3, 2003

Applicant:

Carsten DAM-HANSEN et al.

Group Art Unit:

2877

Examiner:

Unknown

Title:

LASER DOPPLER ANEMOMETRY WITH DIFFRACTIVE

**OPTICAL ELEMENTS** 

Attorney Docket:

45900-000742/US

Commissioner for Patents P.O. Box 1450

November 6, 2003

P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

### I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. <u>COPIES</u>

A. Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

### U.S. Serial Number

## U.S. Filing Date

|      | C. Because the present applicat the U.S. patents or U.S. patent approximately are enclosed pursuant to patent documents or non-patent littherewith.   | plication publications which o the waiver of 37 C.F.R. § 1  | are listed on the attached 1.98(a)(2)(i). Any foreign   |
|------|---|---|---|
|      | D. This is a PCT application in a copy of the International Search R documents listed on the Internation for consideration by the Examina application. Since the Internationa authorities, copies of these reference trilateral agreement and are believe (MPEP 1893.03(g)) | eport is attached for the Examinal Search Report are listed over and for listing on any pull Search Report was from the ces should have been supplied | miner's information. The<br>n the attached Form-1449<br>atent resulting from this<br>e US, EPO, or JPO search<br>d to the USPTO under the |
| III. | CONCISE EXPLANATION OF T  | HE RELEVANCE (check at  | least one box)  |
|      | A. Except as may be indicated information are in the English lang   | below in (B), all of the pate<br>uage (concise explanation no   | ents, publications or other trequired).   |
|      | B. A concise explanation of information listed that is not in the 1.98(a)(3)):  | the relevance of each pate<br>he English language is as f   | ent, publication or other follows (see 37 C.F.R. §  |
|      | <ol> <li>See the attached for foreign application:</li> <li>English translations at</li> <li>Other:</li> </ol>  | eign patent office communic   | cation from a counterpart   |
|      | C. The following additional info  | ormation is provided for the E  | Examiner's consideration.   |
| IV.  | CROSS REFERENCE TO RELAT  | ED APPLICATION(S)   |   |
|      | A. The Examiner is advised the subject matter that may be related application(s) to the Examiner's confidentiality provisions of 35 U.S.  | to the present application.  attention, Applicant(s) d  | By bringing this(these)   |
|      | Serial No.  | Filing Date   | Art Unit  |

## V. THIS IDS IS BEING FILED UNDER

| A. 🛛 🕻 | 37 C.F.R. § 1.97(b): (check <u>only</u> one box)   |
|--------|--|
|        | 1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.  |
|        | 2.  within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.   |
|        | 3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). |
|        | 4.  before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.  |
| В. 🗌 3 | 7 C.F.R. § 1.97(c): (check <u>only</u> one box)  |
|        | before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.  |
|        | 1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).  |
|        | 2. See the certification below. No fee is required.  |
| C. 🔲 3 | 37 C.F.R. § 1.97(d):   |
|        | after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.  |
|        | 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).  |

# VI. <u>CERTIFICATION UNDER 37 C.F.R. § 1.97(e):</u> (check <u>only</u> one box) The undersigned hereby certifies that: A. a each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or B. $\square$ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. VII. STATEMENT UNDER 37 CFR 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS. VIII. <u>PAYMENT OF FEES</u> (check <u>only</u> one box) A. A check in the amount of \$180.00 is enclosed for the above-identified fee. B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the

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The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary

above-indicated fee. A duplicate copy of this paper is attached.

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skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By

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Reston, Virginia 20195

(703) 668-8000

JAC/cah

| Enclosures: | $\boxtimes$ | Form PTO-1449(s)      |
|-------------|-------------|-----------------------|
|             | $\boxtimes$ | Documents             |
|             | $\boxtimes$ | Foreign Search Report |
|             |             | Fee                   |
|             |             | Other:                |

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|                | _  |   |  | ·          | ATTORNEY DOCKET No.       | SERIA              | AL No.                       |  |
|                | PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)  Sheet 1 of 1  WON 0 6 2003  WARDENIAND  U.S. PATENT DOCUMENTS |   | 45900-000742/US 10/611,987             |            | 11,987                    |                    |                              |  |
|                |  |   |  |            | APPLICANT                 |                    |                              |  |
|                | Infori<br>(  | MATION DISCLOSURE Use several sheets if neces | Ower                                   | <u>)</u>   | Carsten DAM-HANSEN et al. |                    |                              |  |
|                |  | Sheet 1 of 1                                  |  | ( <u>}</u> | FILING DATE               | Grou               | JP                           |  |
|                |  |   | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |            | July 3, 2003              | 2877               |                              |  |
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| FOREIGN PATENT DOCUMENTS |                        |                    |           |         |                    |                   |          |
|--------------------------|------------------------|--------------------|-----------|---------|--------------------|-------------------|----------|
| Ref.<br>Desig.           | Examiner's<br>Initials | Document<br>Number | Date      | Country | Class/<br>Subclass | Translatio<br>Yes | on<br>No |
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| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) |  |   |  |  |
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| Examiner: | Date Considered: |
|-----------|------------------|
|           |                  |